ORDINANCE NUMBER 2019- 2

AN ORDINANCE AMENDING THE WEBER COUNTY LAND USE CODE TO CREATE A LARGE SOLAR ENERGY OVERLAY ZONE (SOZ) AND OFFER RELATED CODE AMENDMENTS

WHEREAS, the Weber County Land Use Code heretofore contained zoning districts and zoning regulations; and

WHEREAS, finding that these zones offer insufficient allowance for the creation large scale energy systems, the Board of Weber County Commissioners desires to create these allowances in the A-3 and M-

WHEREAS, on January 8, 2019, the Western Weber Planning Commission, after appropriate notice, held a public hearing to consider public comment regarding creating these new allowances;

WHEREAS, on January 22, 2019, the Ogden Valley Planning Commission, after appropriate notice, held a public hearing to consider public comment regarding creating these new allowances;

WHEREAS, both the Western Weber Planning Commission and the Ogden Valley Planning Commission offered a positive recommendation to the Board of County Commissioners in their respect public hearing meetings:

WHEREAS, on February 5, 2019, the Weber County Board of Commissioners, after appropriate notice, held a public hearing to consider public comments on the same; and

WHEREAS, the Weber County Board of Commissioners find that the ordinance amendments herein do not run contrary to the goals and objectives of the General Plan and provide clarification necessary to facilitate efficient administration of the Weber County Land Use Code;

NOW THEREFORE, the Weber County Board of Commissioners ordains an amendment to the Weber County Land Use Code as follows:

See Exhibit A (Clean Copy) and Exhibit B (Track Changes)

This ordinance shall become effective fifteen (15) days after publication.

Passed, adopted, and ordered published this 5th day of Jebruum, 2019, by the Weber County Board of Commissioners.

BOARD OF COUNTY COMMISSIONERS OF WEBER COUNTY

Jenkins/ Chair

Commissioner Jenkins voted

Commissioner Harvey voted

Commissioner Froerer voted

ATTEST:

Ricky Hatch, CPA Weber County Clerk/Auditor

Sec. 101-1-7. - Definitions.

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Small wind energy system. The term "small wind energy system" means a wind energy conversion system consisting of a wind turbine, a tower, and associated control or conversion electronics, which will be used primarily to reduce on-site consumption of utility power for an individual parcel.

Solar energy system, small. The term "small solar energy system" means a facility that converts sunlight into electricity, clearly being an incidental and accessory use to the main use or structure on the lot or parcel and which only supplies power to other uses or structures on the same lot or parcel. Multiple adjacent lots or parcels developed together under common ownership or management shall be deemed the same parcel for the purposes of this definition.

Solar energy system, large. The term "large solar energy system" means a that converts sunlight into electricity for the primary purpose of wholesale or retail sales of generated electricity to be used offsite.

Special occasion, agri-tourism. The term "agri-tourism special occasion" means an agri-tourism use/activity that provides the opportunity for agri-tourists to rent an area that can act as a venue for events, including, but not limited to, birthdays, weddings, family reunions, small scale fundraisers, and/or corporate picnics/outings that do not constitute a special event as defined by title 38, special events.

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CHAPTER 1. - IN GENERAL

Sec. 104-1-1. - Establishment of zones.

For the purpose of this title, the Territory of Weber County to which this title applies is divided into classes of zones as follows:

Residential Estates Zone	RE-15
Residential Estates Zone	RE-20
Gravel Zone	G
Agricultural Zone	A-1
Agricultural Zone	A-2
Agricultural Zone	A-3
Agricultural Valley Zone	AV-3
Forestry Zone	F-5
Forestry Zone	F-10
Forestry Zone	F-40

Forest Valley Zone	FV-3
Shoreline Zone	S-1
Commercial Valley Resort Recreation Zone	CVR-1
Residential Zone	R-1-12
Residential Zone	R-1-10
Forest Residential Zone	FR-1
Residential Zone	R-2
Residential Zone	R-3
Forest Residential Zone	FR-3
Residential Mobile/Manufactured Home Park Zone	RMHP
Residential Manufactured Home Zone	RMH-1-6
Commercial Zone (Neighborhood)	C-1
Commercial Zone (Limited)	C-2
Commercial Zone (Business District)	C-3
Commercial, Valley Zone	CV-1
Commercial, Valley Zone	CV-2
Manufacturing Zone	M-1
Manufacturing Zone	M-2
Manufacturing Zone	M-3

Open Space Zone	O-1
Ogden Valley Sensitive Lands Overlay Districts	SLOD
Ogden Valley Destination and Recreation Resort Zone	DRR-1
Large Solar Energy System Overlay Zone	SOZ

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- 24 CHAPTER 25. MANUFACTURING ZONE M-3
- 25 Sec. 104-25-1. Purpose and intent.
- 26 ...
- 27 Sec. 104-25-3. Conditional uses.

The following uses shall be permitted only when authorized by a conditional use permit as provided in title 108, chapter 4 of this Land Use Code:

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- 31 (11) Missiles and missile parts.
- 32 (12) Public utility substations.
- 33 (13) Private recreation areas.
- 34 (14) Railroad yards, shop or roundhouse; rock crusher.
- 35 (15) Site leveling and preparation for future development.
- 36 (16) Space craft and space craft parts.
- 37 (17) Storage of petroleum.
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- 39 CHAPTER 30. Large Solar Energy System Overlay Zone SOZ
- 40 Sec. 104-30-1. Purpose and intent.

The solar overlay zone (SOZ) is intended to allow a legislatively adopted overlay zone that permits a large solar energy system. This chapter also establishes minimum requirements and regulations for the placement, construction, and modification of large solar energy systems, as defined in Section 101-1-7, while promoting the safe, effective and efficient use of these energy systems.

- 45 **Sec. 104-30-2. Applicability.**
- The SOZ is an overlay zone only allowable in the M-3 and A-3 zones and in compliance with this chapter.
- 48 Sec. 104-30-3. Permitted uses.
- In addition to the uses allowed in the specific underlying zone, the following uses are permitted in the SOZ:

51 (1) Accessory building incidental to the use of a main building; main building designed or used to 52 accommodate the main use to which the premises are devoted; and accessory uses 53 customarily incidental to a main use. 54 (2) Large solar energy system. 55 (3) Public utility substation, in compliance with standards of Title 108, Chapter 10. 56 Sec. 104-30-4. - Prohibited uses. 57 Any solar energy system that uses lenses or mirrors to focus or reflect sunlight is prohibited. 58 Sec. 104-30-5. – Supplemental SOZ adoption procedures and requirements. 59 In addition to the rezone procedures found in Title 102, Chapter 5, the following supplemental rezone 60 and development agreement procedures apply to the SOZ: 61 (1) Overlay zone termination. The SOZ shall terminate and be removed from the County zone map, 62 and the development agreement shall also terminate, for any of the following reasons: 63 a. The term of the development agreement expires and is not renewed; 64 b. The large solar energy system use is discontinued or abandoned; 65 The solar entity or landowner defaults on any part of the agreement, and the default is not resolved within the time specified by the development agreement; or 66 67 d. The ownership of the large solar energy system or the ownership of the land changes. However, at the sole discretion of the County Commission, an existing development 68 69 agreement may be amended by legislative authority to apply to new owners without 70 causing an expiration of the overlay zone. 71 (2) Development agreement. The SOZ requires special consideration related to site specific circumstances. As such, prior to adopting the SOZ for any particular property, a development 72 73 agreement shall be negotiated by mutual agreement between the County, the solar entity, and, 74 if different than the solar entity, the landowner. 75 a. Execution of the development agreement shall be deemed a legislative action. 76 b. The development agreement shall be in a form as approved by the County Attorney, and 77 shall be executed simultaneous with the adoption of the SOZ. 78 The development agreement may address specific topics as deemed appropriate by the 79 negotiating parties, but at a minimum, shall provide the following: 80 1. All applicable provisions of this section; 2. A site plan, showing location of all facilities, equipment, infrastructure, and screening 81 82 and vegetation; 83 3. A solar equipment treatment plan that demonstrates mitigation of detrimental effects of 84 solar energy system on migratory fowl; 85 4. Performance measures necessary to ensure proper site reclamation at the expiration or discontinuance of the use; 86 87 5. Definitions and procedures regarding default, including the results of a default; and 88 6. A property legal description, including all acreage necessary to meet the minimum site 89 requirement of this chapter. The legal description shall include all new acreage in a

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SOZ overlay so that all area in a SOZ is regulated by a development agreement.

d. As a baseline for negotiation, the standards applicable for conditional uses, as found in Section 108-4-5(c), shall be addressed by the applicant prior to any action on the overlay zone. Actual implementation of a conditional use standard shall be at the discretion of the County Commission and shall be executed as part of the development agreement. Use of a conditional use standard shall not constitute an administrative approval of a conditional use.

Sec. 104-30-6. - Site development standards.

In addition to the development standards of the applicable underlying zone, the following site development standards apply to the SOZ. For the purpose of this chapter, the term "site" shall mean an entire contiguous area described in the applicable development agreement.

- (1) Site area: The minimum contiguous site area shall be 100 acres.
- (2) Site setbacks:

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- a. Minimum setback of open-air solar equipment shall be:
 - 1. 30 feet from the perimeter of the site.
 - 2. 500 feet from adjacent property containing a residential use. This may be reduced to 30 feet if the entire use is completely obscured from view from the adjacent property containing the residential use by berms, vegetation, or opaque fence or wall.
 - 3. 1,000 feet from any zone in which the overlay zone is not permitted by this chapter. This may be reduced to 200 feet if the entire use is completely obscured from view from the properties in the other zone(s) by berms, vegetation, or opaque fence or wall.
- b. Minimum setback of accessory use shall be 30 feet from any street right-of-way and 10 feet from the perimeter of the site.
- (3) Height:
 - 1. Maximum height of open-air main or accessory use shall be 15 feet.
 - 2. Maximum height of accessory building shall be 25 feet.
- (4) Site design requirements. As applied to uses allowed by this overlay zone, the requirements of this chapter and any site design standard or requirement adopted in the development agreement constitute the entire design requirements for the site. No other design, architectural, landscaping, or screening requirements found elsewhere in this land use code shall apply.
- 121 Sec. 108-7-27. - Solar energy systems.
 - Small solar energy system. A small solar energy system, as defined in Section 101-1-7, is allowed in any zone, and shall meet the setback and height requirements for an accessory building in the zone in which the system is located. Setbacks shall be measured to the outermost edge of the system nearest the property line. Solar energy systems which are attached to a building shall meet the same setbacks that are required for the building.
- 127 (b) Large solar energy system. A large solar energy system, as defined in Section 101-1-7, is regulated by Title 104 Chapter 30 of this Land Use Code. 128

Sec. 101-1-7. - Definitions.

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Commercial Zone (Limited)	C-2
Commercial Zone (Business District)	C-3
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Commercial, Valley Zone	CV-1
	CV-1
Commercial, Valley Zone	
Commercial, Valley Zone Commercial, Valley Zone	CV-2
Commercial, Valley Zone Commercial, Valley Zone Manufacturing Zone	CV-2 M-1

Open Space Zone	O-1
Ogden Valley Sensitive Lands Overlay Districts	SLOD
Ogden Valley Destination and Recreation Resort Zone	DRR-1
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- 24 CHAPTER 25. MANUFACTURING ZONE M-3
- 25 Sec. 104-25-1. Purpose and intent.
- 26 ...
- 27 Sec. 104-25-3. Conditional uses.

The following uses shall be permitted only when authorized by a conditional use permit as provided in title 108, chapter 4 of this Land Use Code:

- 30 ...
- 31 (11) Missiles and missile parts.
- (12) Large scale photovoltaic solar energy systems designed to produce energy for wholesale purposes.
- 34 (123) Public utility substations.
- 35 (134) Private recreation areas.
- 36 (145) Railroad yards, shop or roundhouse; rock crusher.
- 37 (156) Site leveling and preparation for future development.
- 38 (167) Space craft and space craft parts.
- 39 (1<u>7</u>8) Storage of petroleum.
- 40 ...
- 41 CHAPTER 30. Large Solar Energy System Overlay Zone SOZ
- 42 Sec. 104-30-1. Purpose and intent.

The solar overlay zone (SOZ) is intended to allow a legislatively adopted overlay zone that

permits a large solar energy system. This chapter also establishes minimum requirements and

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- 46 Section 101-1-7, while promoting the safe, effective and efficient use of these energy systems.
- 47 Sec. 104-30-2. Applicability.
- The SOZ is an overlay zone only allowable in the M-3 and A-3 zones and in compliance with this chapter.
- 50 <u>Sec. 104-30-3. Permitted uses.</u>

51 In addition to the uses allowed in the specific underlying zone, the following uses are permitted in the 52 SOZ: 53 (1) Accessory building incidental to the use of a main building; main building designed or used to 54 accommodate the main use to which the premises are devoted; and accessory uses 55 customarily incidental to a main use. 56 (2) Large solar energy system. 57 (3) Public utility substation, in compliance with standards of Title 108, Chapter 10. 58 Sec. 104-30-4. - Prohibited uses. 59 Any solar energy system that uses lenses or mirrors to focus or reflect sunlight is prohibited. 60 Sec. 104-30-5. - Supplemental SOZ adoption procedures and requirements. In addition to the rezone procedures found in Title 102, Chapter 5, the following supplemental rezone 61 62 and development agreement procedures apply to the SOZ: 63 (1) Overlay zone termination. The SOZ shall terminate and be removed from the County zone map, 64 and the development agreement shall also terminate, for any of the following reasons: 65 a. The term of the development agreement expires and is not renewed; b. The large solar energy system use is discontinued or abandoned; 66 67 The solar entity or landowner defaults on any part of the agreement, and the default is not resolved within the time specified by the development agreement; or 68 69 d. The ownership of the large solar energy system or the ownership of the land changes. 70 However, at the sole discretion of the County Commission, an existing development 71 agreement may be amended by legislative authority to apply to new owners without 72 causing an expiration of the overlay zone. 73 (2) Development agreement. The SOZ requires special consideration related to site specific 74 circumstances. As such, prior to adopting the SOZ for any particular property, a development 75 agreement shall be negotiated by mutual agreement between the County, the solar entity, and, 76 if different than the solar entity, the landowner. 77 a. Execution of the development agreement shall be deemed a legislative action. 78 b. The development agreement shall be in a form as approved by the County Attorney, and 79 shall be executed simultaneous with the adoption of the SOZ. 80 c. The development agreement may address specific topics as deemed appropriate by the 81 negotiating parties, but at a minimum, shall provide the following: 82 1. All applicable provisions of this section; 83 A site plan, showing location of all facilities, equipment, infrastructure, and screening 84 and vegetation; 85 A solar equipment treatment plan that demonstrates mitigation of detrimental effects of 86 solar energy system on migratory fowl; 87 Performance measures necessary to ensure proper site reclamation at the expiration or 88 discontinuance of the use: 89 5. Definitions and procedures regarding default, including the results of a default; and

- 6. A property legal description, including all acreage necessary to meet the minimum site requirement of this chapter. The legal description shall include all new acreage in a SOZ overlay so that all area in a SOZ is regulated by a development agreement.
- d. As a baseline for negotiation, the standards applicable for conditional uses, as found in Section 108-4-5(c), shall be addressed by the applicant prior to any action on the overlay zone. Actual implementation of a conditional use standard shall be at the discretion of the County Commission and shall be executed as part of the development agreement. Use of a conditional use standard shall not constitute an administrative approval of a conditional use.

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(2) Site setbacks:

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 - 3. 1,000 feet from any zone in which the overlay zone is not permitted by this chapter. This may be reduced to 200 feet if the entire use is completely obscured from view from the properties in the other zone(s) by berms, vegetation, or opaque fence or wall.
- b. Minimum setback of accessory use shall be 30 feet from any street right-of-way and 10 feet from the perimeter of the site.

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Sec. 108-7-27. - Solar energy systems.

(a) <u>Small solar energy system.</u> Solar energy systems located on individual parcels/lots, which are used to supply energy to a principal use or structure on the parcel/lot, shall be allowed in any zone as an accessory use to a principal use or structure. A small Ssolar energy systems, as defined in Section 101-1-7, is allowed in any zone, and shall meet the setback and height requirements for an accessory building in the zone in which the system is located. Setbacks shall be measured to the outermost edge of the system nearest the property line. Solar energy systems which are attached to a building shall meet the same setbacks that are required for the building.

(b) <u>Large solar energy system. This section does not address large scale projects which include multiple</u> solar energy systems designed to produce energy for wholesale purposes. A large solar energy system, as defined in Section 101-1-7, is regulated by Title 104 Chapter 30 of this Land Use Code.

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